



**One Health EJP**  
**OHEJP BIOPIGEE Project Workshop:**  
**Biosecurity measures in primary pig production**  
**to control *Salmonella* and hepatitis E virus**

**Date:** 1-5pm CEST, 14th September, 2022

**Location:** Online

**Audience:** Veterinarians, agricultural associations, advisory service associations, public health authorities, regulatory authorities, those interested in effective and cost-efficient biosecurity measures to control *Salmonella* and hepatitis E in primary pig production

**Registration:** [here](#)



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*Salmonella* and the hepatitis E virus (HEV) are two important zoonotic infections which can lead to both subclinical infections (infections without symptoms) and production losses in pigs.

In addition, they can cause more severe and potentially fatal infections in both humans and pigs. Farmers, veterinarians, and other professionals with pig contacts could be at increased risk of *Salmonella* and HEV infection due to their frequent and intensive contact with pigs.

The One Health EJP European consortium **BIOPIGEE** project (Biosecurity practices for pig farming across Europe) has, since 2020, conducted research to identify the most effective biosecurity practices that limit the occurrence of *Salmonella* and HEV in pig farms across Europe.

This has been achieved by combining expert solicitations with field work where data on biosecurity practices has been collected and assessed in relation to the presence of *Salmonella* and HEV by collecting faecal samples from pigs on a range of different farm types in the participating countries.

In addition, a comprehensive literature review and meta-analysis on effective measures to control both pathogens was carried out. Moreover, the effectiveness of common disinfectants against *Salmonella* and HEV has been studied in experimental laboratory studies. This information has then been used in mathematical models to identify which biosecurity measures are most effective against one, or both, of the pathogens at the lowest cost.

As a final step, we wish to exchange ideas on effective and cost-efficient measures and how to implement best practice in an online workshop. We are therefore pleased to invite you to participate in the final online workshop on Wednesday 14 September 2022, 13:00 to 17:00 CEST.

Registration: [here](#)



IMAGE:WIKIMEDIA